



ELEVATION OF UNASSEMBLED COLLAR 3.

- SLOTTED HOLES AT 8" C.C.

SECTION B-B

DETAILS

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CORRUGATED SEEP COLLAR

METAL

1/2" x 2" slotted holes for 3/8" diameter bolts.

COLLAR TO BE OF SAME GAGE AS THE PIPE WITH WHICH IT IS USED

ELEVATION OF UNASSEMBLED COLLARS

3. UNASSEMBLED COLLARS SHALL BE MARKED BY PAINTING OR TAGGING TO IDENTIFY MATCHING PAIRS.

1. ALL MATERIALS TO BE IN ACCORDANCE WITH CONSTRUCTION AND CONSTRUCTION MATERIAL

SPECIFICATIONS.

2. WHEN SPECIFIED ON THE PLANS, COATING OF COLLARS SHALL BE IN ACCORDANCE WITH COLLARS SHALL BE IN ACCORDANCE WITH STALLATION.

5. EACH COLLAR SHALL BE FURNISHED WITH TWO CONSTRUCTION AND CONSTRUCTION MATERIAL

CONSTRUCTION AND CONSTRUCTION MATERIAL

LUGS FOR CONNECTING COLLARS TO PIPE.

SIZE AND SPACING OF SLOTTED OPENINGS SHALL BE THE SAME AS SHOWN FOR CM COLLAR.

USE RODS AND LUGS TO CLAMP BANDS SECURELY TO PIPE.

WELD 11/8" X11/8" ANGLES TO COLLAR OR BEND A 90"
ANGLE 11/8" WIDE AS SHOWN IN DRAWING.

NOTE FOR BANDS AND COLLARS:
MODIFICATIONS OF THE DETAILS
SHOWN MAY BE USED PROVIDING
11/8" EQUAL WATERTIGHTNESS IS
MAINTAINED AND DETAILED
DRAWINGS ARE SUBMITTED AND
APPROVED BY THE ENGINEER PRIOR
TO DELIVERY.

 $DETAIL \ ANTI-$

OF

OF HELICAL -SEEP COLLA

PIPE

PARTIAL ELEVATION REF: ENGR. FIELD MANUAL

WEIGHD TO COLVAR TO BE NOTE: TWO OTHER TYPES OF ANTI-SEEP COLLARS ARE:
WELDED TO A SHORT (4FT.) SECTION OF THE PIPE AND
COUNTECTED WITH CONNECTING BANDS TO THE PIPE.

VATION
2. CONCRETE, SIX INCHES THICK FORMED AROUND THE PIPE
CONNECTED WITH #3 REBAR SPACED 15" HORIZONTALLY AND VERTICALLY.

FOR DETAILS OF FABRICATION DIMENSIONS, MINIMUM GAGES, SLOTTED HOLES, AND NOTES, SEE DETAIL ABOVE.

SHEET METAL COLLAR SHALL BE CUT TO FIT CORRUGATIONS OF HELICAL BAND, AND WELDED WITH A CONTINUOUS WELD.

ISOMETRIC VIEW

BAND OF HELICAL PIPE

ANTI-

-SEEP

COLLAR

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